

**State of Utah****Department of  
Natural Resources**

MICHAEL R. STYLER  
*Executive Director*

**Division of  
Oil, Gas & Mining**

JOHN R. BAZA  
*Division Director*

JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

JK

February 8, 2007

Erwin Sass, General Manager  
Canyon Fuel Company, LLC  
P.O. Box 1029  
Wellington, Utah 84542

Subject: Disturbed Area Expansion, Canyon Fuel Company, LLC, Dugout Canyon  
Mine, C/007/0039, Task ID #2705

Dear Mr. Sass:

The Division reviewed your proposal to protect undisturbed topsoil through a 0.5-acre expansion of the mine site and to allow for the expansion of the coal storage piles. However, there was no information in the application concerning the expansion of the coal stockpiles.

The application has been reviewed and there are several deficiencies (attached). Please respond to these deficiencies by March 30, 2007.

Sincerely,

A handwritten signature in cursive script, appearing to read "Pamela Grubaugh-Littig".

for Pamela Grubaugh-Littig  
Permit Supervisor

PWB/an  
Attachment  
O:\007039.DUG\FINAL\WG2705\Def2705.doc

**R645-301-528,** The cover letter refers to the potential expansion of the coal piles, but no further information was included. Please provide the Division with construction and reclamation plans for the proposed expansion, including changes to cross-sections TT' and SS', if appropriate. [WHW, PWB]

**R645-301-553.100,** The application must demonstrate that the sandstone ledge and slopes in the 0.5-acre area will be stable during operations and after reclamation, if it includes additional cutslopes. [WHW, PWB]

**R645-301-542,** The Permittee must update all reclamation maps and cross sections to show the additional 0.5 acres that will be added. In addition, the system used to identify cross sections must be consistent on Plate 5-2 and Plate 5-3. For example UU - UU' is not the same on Plate 5-3 as it is on Plate 5-5. [WHW]

**R645-301-731,** The Permittee should provide a commitment that, upon approval of the amendment, all maps that depict the disturbed area boundary within the MRP will be updated to reflect the expansion. Upon inspection of the disturbed area boundary depicted on Plate 7-5, Disturbed Area Diversions, it appears that it does not match the disturbed area boundary on either the currently approved Plate 5-2 or the recently submitted Plate 5-2. The disturbed area boundary should be consistently depicted throughout the MRP. [SKC]

**R645-301-732,** The Permittee should provide clarification as to the sediment control measures to be employed during the initial clearing and topsoil removal phase of the project as well as to the sediment control measures to be utilized following the removal of the topsoil pile. The Permittee should provide a narrative describing what sediment control measures would be implemented to prevent, to the extent possible, additional contributions of sediment to the undisturbed drainages (UC-5 and UC-6) as a result of this project. [SKC]